



48170040.APP
SEQUENCE LISTING

<110> TITUS, FRANCIS L.
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BODEN, SCOTT D.
YOON, SANGWOOK T.
DRAPEAU, SUSAN J.

<120> INTRACELLULAR DELIVERY OF OSTEOINDUCTIVE PROTEINS AND
PEPTIDES

<130> 48170.00040

<140> 10/806,915

<141> 2004-03-23

<150> 60/456,551

<151> 2003-03-24

<160> 13

<170> PatentIn Ver. 3.3

<210> 1

<211> 22

<212> PRT

<213> Homo sapiens

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Ala Pro Ser Val Ser Leu Asn Lys Thr Ala Arg Pro Phe Gly Ala Pro
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Pro Pro Ala Asp Ser Ala
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<210> 2

<211> 22

<212> PRT

<213> Homo sapiens

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Asn Gly Gln Pro Leu Arg
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<210> 3

<211> 22

<212> PRT

<213> Homo sapiens

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Phe Ala Pro Ser Val Ser
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<210> 4

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<211> 22
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Ala Pro Gln Gln Asn Gly
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<210> 5
<211> 40
<212> PRT
<213> Homo sapiens

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Val Ser Leu Asn Lys Thr Ala Arg Pro Phe Gly Ala Pro Pro Pro Ala
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Asp Ser Ala Pro Gln Gln Asn Gly
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<211> 45
<212> PRT
<213> Homo sapiens

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Ser Lys Pro Gln Lys Ala Ser Ala Pro Ala Ala Asp Pro Pro Arg Tyr
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Thr Phe Ala Pro Ser Val Ser Leu Asn Lys Thr Ala Arg Pro Phe Gly
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Ala Pro Pro Pro Ala Asp Ser Ala Pro Gln Gln Asn Gly
35 40 45

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<213> Homo sapiens

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Gly Ala Pro Pro Pro Ala Asp Ser Ala Pro Gln Gln Asn Gly Gln Pro
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Leu Arg Pro Leu Val Pro Asp Ala Ser Lys Gln Arg Leu Met
20 25 30

<210> 8
<211> 30
<212> PRT
<213> Homo sapiens

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Pro	Leu	Thr	Asn	Ser	Arg	Ser	Asp	Arg	Trp	Ser	Gln	Met	Pro		
			20					25					30		

<210> 9
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 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 9
 tcctcatccg ggtcttgcac gaactcgggtg 30

<210> 10
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 <212> DNA
 <213> Artificial Sequence

<220>
 <223> Description of Artificial Sequence: Synthetic oligonucleotide

<400> 10
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<210> 11
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 <212> DNA
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<210> 12
 <211> 19
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 <213> Artificial Sequence

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<400> 12
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<210> 13
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<220>

<223> Description of Artificial Sequence: Synthetic
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<400> 13

His His His His His His
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